UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/03/2004

Trexler Bushnell Giangiorgi & Blackstone LTD 105 W Adams St Chicago, IL 60603

EXAMINER

DAWSON, GLENN K

ART UNIT PAPER NUMBER

3731

DATE MAILED: 09/03/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/662,203	09/14/2000	Nicholas Charles Alan Smith	1171/38911/80	5874

TITLE OF INVENTION: BREATHING ASSISTANCE APPARATUS

APPLN. TYPE	LN. TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further corn	respondence including the left of the left of the left of the left of the resistance in the left of th	Patent, advance or	ders and notificati	on of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep-	correspondence address as
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for 90 09/03/2004	any change of address)		Fee(s) Transmittal. T	f mailing can only be used fi his certificate cannot be used hal paper, such as an assignmente of mailing or transmission.	for any other accompanying
Trexler Bushnell Giangiorgi & Blackstone LTD 105 W Adams St Chicago, IL 60603				Co I hereby certify that States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/662,203	09/14/2000	N	icholas Charles Al	an Smith	1171/38911/80	5874
TITLE OF INVENTION: BE					,	3377
TITLE OF INVENTION: DE	CEATHING ASSISTANCE	APPARATUS				
APPLN, TYPE	SMALL ENTITY	ISSUE FI	- I	PUBLICATION FEE	TOTAL EEE/S) DUE	DATE DUE
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nonprovisional	NO	\$1330		\$0	\$1330 	12/03/2004
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	]	
DAWSON,	GLENN K	3731		128-205240		
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing of	on the patent front page, l	list	
CFR 1.363).	ence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a			
	ence address (or Change of 2) attached.					
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica r more recent) attached. Use	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)		<del> </del>
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear of a substitute for fi	n the patent. If an assig ling an assignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNE	EE	(B	) RESIDENCE: (C	CITY and STATE OR CO	OUNTRY)	
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Please check the appropriate  4a. The following fee(s) are e					Corporation or other private gr	oup entity Government
Issue Fee	enciosed.		. Payment of Fee(s		nclosed	
	nall entity discount permitte		A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
	Copies		The Director is hereby authorized by charge the required fee(s) or credit any overnayment to			
			Deposit Account l	Number	(enclose an extra c	opy of this form).
5. Change in Entity Status (	(from status indicated above MALL ENTITY status. See :	,	☐ h Annlicant is	no longer claiming SM/	ALL ENTITY status. See 37 C	ED 1 27(~)(2)
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Authorized Signature			<del></del>	Date		<del></del>
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This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria. Virginia 22313-1	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shints 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary lould be sent to the SEND FEES OR C	n is required to obt .14. This collection depending upon the Chief Information COMPLETED FOR	ain or retain a benefit by n is estimated to take 12 le individual case. Any co n Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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# United States Patent and Trademark Office

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Trexler Bushnell Giangiorgi & Blackstone LTD 105 W Adams St			DAWSON, GLENN K		
Chicago, IL 60603			ART UNIT	PAPER NUMBER	
0.7			3731		
			DATE MAILED: 00/03/200/	•	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 41 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 41 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

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Chicago, IL 60603	1		ART UNIT	PAPER NUMBER
<b>3</b> /			3731	

DATE MAILED: 09/03/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	- F	
	By a small entity (Sec. 1.27(a))	\$670.00
	By other than a small entity	
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$325.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.